IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Applicati	ion No. 10/583704	
Applicant: Scha	alkwijk et al.	
Filed: June 19,	2006	
TC/AU: Unassi	igned	
Examiner: Una	ssigned	
Docket No.: 25	3338 (Client Reference No. LH/P6712	2US00)
Customer No.:	23460	
Mail Stop Missi Commissioner f P.O. Box 1450 Alexandria, VA	for Patents	*** ·
RES	SPONSE TO NOTIFICATION OF A	MISSING REQUIREMENTS
Dear Sir		
Applicar 5, 2007.	nt(s) hereby respond(s) to the Notificat	ion of Missing Requirements dated April
The iten	ns checked below are appropriate:	
	of Applicant plication is on behalf of $igtie igcap$ other than a	small entity or a small entity.
2. Documen	nts Submitted Herewith	
a.	Executed Declaration of inventor(s) Nucleotide and/or Amino Acid Seque Computer Readable Form (CRF Specification Sequence Listing on: (1) CD-ROM or CD-R (2 cop Paper Copy Statement verifying identity of a Verified English translation of applic Copy of the Notice to File Missing P Substitute Drawings Other:	ies); or above copies ation

3.	App	lication	Filing	Fee
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a.	\boxtimes	No	application	filing	fee	due
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b.		Application	filing fe	ee due	in	amount	cal	culated	below:
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BASIC FEE (\$300 FILING FEE + \$200 EXAMINATION FEE + \$500 SEARCH FEE)					0.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	-20 =		x \$50.00	\$	
Independent Claims	-3=		x \$200.00	\$	
Multiple Dependent Claim(s) if applicable + \$360.00					
Application Size Fee (\$250 for each additional 50 sheets over 100)					
Total of above calculations =					
Reduction by 50% for filing by small entity =)
Fee Already Paid =					
			Fee Due =	\$	

4.	Late Filing	of Oath	or Declaration	Surcharge
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Pursuant to 37 CFR 1.16(e), the surcharge for filing this Response is for	r
other than a small entity or a small entity.	

Fee Due \$130.00

5.. Non-English Specification Surcharge

Pursuant to 37 CFR 1.17(i), the surcharge for submitting an English translation of the non-English specification is included.

Fee Due \$ 0.00

6. (Provisional only) Surcharge for Late Submission

Pursuant to 37 CFR 1.16(g), the surcharge for submitting an English translation of the non-English specification is included.

Fee Due \$ 0.00

7. Extension of Time

Applicant(s) petition(s) for a one-month extension of time under 37 CFR 1.136, the
fee for which is \$120.00.

Applicant(s) believe(s) that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant(s) has/have inadvertently overlooked the need for a petition and fee for extension of time.

Fee Due \$

8. Total Fee Due

The total fee due is:

total fee due is.		
Application Filing Fee		
Late Filing of Declaration Surcharge	\$13	0.00
Non-English Specification Surcharge	\$	0.00
(Provisional only) Surcharge for Late		
Submission	\$	0.00
Extension of Time Fee	\$	0.00

Total Fee Due: \$130.00

9. Fee Payment

	Attached is a check in the sum of \$	•		
$\overline{\boxtimes}$	Charge Account No. 12-1216 the sum	of \$130.00.	A duplicate of this tra	ansmittal
	is attached.			

10. Fee Deficiency

If any additional fee is required in connection with this communication, charge Account No. 12-1216. A duplicate of this transmittal is attached.

Mark Joy, Reg. No. 35,562

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Date: April 18, 2007